# abcam

### Product datasheet

## Native Cow Casein protein ab91092

#### 1 图像

#### 描述

产品名称 Native牛Casein蛋白 纯度 > 95 % SDS-PAGE.

The purity was determined to be >95% by densitometry.

表达系统 Native

**蛋白长度** Full length protein

无动物成分 No Native 种属 Cow

额外的序列信息 Source =bovine milk

#### 技术指标

Our Abpromise guarantee covers the use of ab91092 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 SDS-PAGE

Western blot

形式 Liquid

补充说明 ab91092 contains casein alpha, beta and kappa isoforms. Partially dephosphorylated by protein

phosphatase.

ab91092 (Cow Casein full length protein) can be utilized as a substrate for the following active

protein Kinases:

ab60703 (Active human NEK7 full length protein)
ab60763 (Active human CKII alpha full length protein)
ab60862 (Active human GRK5 full length protein)
ab89855 (Active human TLK2 protein fragment)
ab107698 (Active human VRK2 protein fragment)
ab191034 (Active human CSNK1A1L full length protein)

#### 制备和贮存

#### 稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.79% Tris HCI, 0.87% Sodium chloride

#### 常规信息

功能 Important role in the capacity of milk to transport calcium phosphate.

Casoxin D acts as opioid antagonist and has vasorelaxing activity mediated by bradykinin B1

receptors.

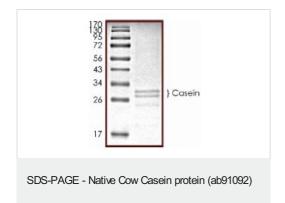
组织特异性 Mammary gland specific. Secreted in milk.

**序列相似性** Belongs to the alpha-casein family.

翻译**后修**饰 Not glycosylated.

细胞定位 Secreted.

#### 图片



Sample purity data for ab91092.

Oberved molecular weight: 28~30 kDa.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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